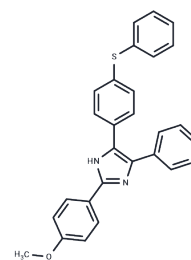


LDN-0044878

Chemical Properties

CAS No. : 296246-47-4
 Formula: C₂₈H₂₂N₂O₅
 Molecular Weight: 434.55
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year
 Actual storage temperature shall be subject to the COA.



Biological Description

Description	LDN-0044878 is an inhibitor of PAK3 kinase that acts by inhibiting p53- inactivated cancers.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3012 mL	11.5062 mL	23.0123 mL
5 mM	0.4602 mL	2.3012 mL	4.6025 mL
10 mM	0.2301 mL	1.1506 mL	2.3012 mL
50 mM	0.046 mL	0.2301 mL	0.4602 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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